

# Michael Keates

I am a recent graduate and a dedicated, hardworking individual with a robust background in all things related to computing and technology. I possess a passion for learning and developing new skills, a strong attention to detail, excellent verbal and written communication abilities. I am constantly seeking new challenges to broaden my knowledge and experience, while also enhancing my capacity to develop efficient and effective solutions for diverse requirements.

## Contact

[www.michaelkeates.co.uk](http://www.michaelkeates.co.uk)      [github.com/michaelkeates](https://github.com/michaelkeates)      [mail@michaelkeates.co.uk](mailto:mail@michaelkeates.co.uk)      +44 7495 137 974

## Work

Database Assistant  
City Hospice **2023 - PRESENT**

- Contributing significantly to the successful implementation of a new system for a charitable organization
- Conducting thorough analysis and meticulous data cleansing in preparation for seamless migration to a new server
- Engineering custom software solutions, significantly expediting the data preparation process for database integration

Remote Creative Strategist & Design Consultant  
Heavy Lift Logistics East Africa Limited **2018 - 2020**

- Designed and produced company logo, capturing brand identity and values
- Created compelling and engaging presentations for clients, effectively conveying complex ideas and proposals
- Produced comprehensive and efficient transport plans, optimizing logistics and ensuring smooth operations

## Education

BSc (Hons) Applied Computing - First Class Honours  
University of South Wales **2022 - 2023**

- Proficient in interpreting and analysing complex data to create informative and visually appearing maps using GIS Technologies
- Strong understanding of database modeling principles, enabling effective data organization and manipulation for various applications
- Developed a holistic understanding of industry expectations and best practices

Relevant Modules - Advanced Internet & Computing, Advanced Databases & Modelling, GIS and the Spatial Web, The Computing Professional in Practice

Higher National Diploma (HND) Computing - Distinction  
University of South Wales **2020 - 2022**

- Proficient in multiple programming languages, with a strong ability to conceptualize, develop, and debug complex code
- Created responsive and user-friendly websites through mastery of Responsive Web Development principles
- Developed a solid foundation in Systems Architecture and Modelling, enabling effective design and optimization of software systems

Relevant Modules - Information Systems Analysis & Design, Computer Programming, Responsive Web Development, Computer Systems Security, Systems Architecture and Modelling

BTEC Computing - Distinction  
Coleg Gwent **2019 - 2020**

## Languages

C++      C#      CSS3      HTML5      JavaScript      JQuery      PHP      Kotlin      Python

## Frameworks & Databases

Typescript      React      Next.js      .NET      Xamarin      mySQL      PostgreSQL      PL/SQL

## Other Skills

Git      Github      Docker      GraphQL      Three.js      Photoshop      Word      Excel

## References

References are available on request.